



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB09511 - Goat Anti-IQGAP2 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: IQGAP2, IQ motif containing GTPase activating protein 2

Official Symbol: IQGAP2

Accession Number(s): NP_006624.2

Human GeneID(s): [10788](#)

Immunogen

Peptide with sequence C-NTRRSIKLDGKGEP, from the internal region (near C Terminus) of the protein sequence according to NP_006624.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

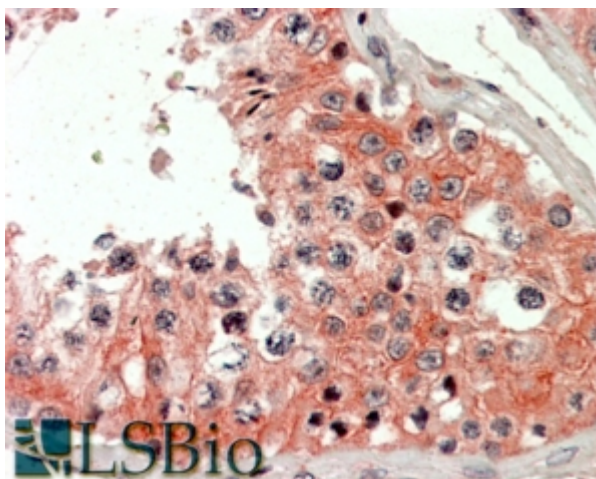
Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: In paraffin embedded Human Testis shows membranous and cytoplasm staining of primary spermatocytes. Recommended concentration, 2-6µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Dog, Cow



EB09511 (2.5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.